## Name of Practice: VOLUNTARY FARM ROAD, ANIMAL TRAVEL LANE, HEAVY USE AREA STABILIZATION

DCR Specification for No. VSL-11B

This document specifies terms and conditions for the Virginia Department of Conservation and Recreation's voluntary farm road, animal travel lane, heavy use area stabilization best management practice, which are applicable to all contracts, entered into with respect to that practice.

## A. Description and Purpose

This practice will document structural and/or management practices that will protect surface water from pollution from travel ways of farm equipment and livestock.

The purpose of this practice is to protect or maintain water quality by stabilizing travel ways used by farm equipment and/or livestock.

## B. Policies and Specifications

- 1. This practice may include:
  - i. land shaping to control water flow coming onto or off the travel ways
  - ii. material to top travel ways that will prevent erosion
  - iii. stabilizing travel way banks and other bare areas with vegetation
  - iv. stream crossings needed to protect stream banks and beds from erosion due to livestock and/or equipment traffic
  - v. culverts and or bridges to convey water under travel ways
  - vi. riprap to stabilize stream banks after the installation of a stream crossing
  - vii. installation of water bars to safely channel flows away from travel bed
  - viii. concrete slab across the front of existing poultry houses and litter stacking sheds to contain spilled and tracked litter and effect better cleanup
- 2. This practice is subject to NRCS Standards 342 Critical Area Planting, 560 Access Road, 561 Heavy Use Area Protection, 575 Trails and Walkways and 580 Stream Bank and Shoreline Protection.
- 3. Soil loss rates must be computed for all applications.
- 4. The practice must not be in lifespan from any other conservation program.
- 5. All practice components implemented should be maintained for a minimum of 5 years following the calendar year of installation. The lifespan begins on Jan. 1 of the calendar year following the year of implementation. This practice is subject to spot check by the SWCD throughout the lifespan of the practice.

## C. <u>Technical Responsibility</u>

Technical and administrative responsibility is assigned to qualified technical DCR and SWCD staff in consultation, where appropriate and based on the controlling standard, with DCR, Virginia Certified Nutrient Management Planner(s), NRCS, DOF, and VCE. Individuals certifying technical need and technical practice installation shall have appropriate certifications as identified above, and/or Engineering Job Approval Authority (EJAA), for the designed and installed component(s). All practices are subject to spot check procedures and any other quality control measures.

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